56

1.-Mentzelia and Yucca on loess hills.
Sioux City, Ia. Both from plains to west.

2.-Looking S.W. across the Boyer valley from hill at Arion, Ia.

4.-Tufted vegetation on recentky slumped loess. Sioux City, Ia. Prairie plants.

5.-Tufted vegetation on walls of road-cut in loess. Council Bluffs, Ia. Prairie.

6.-Tufted vegetation on loess in road-cut in park. Council Bluffs, Ia. Prairie.

7.-Tufted vegetation on loess bluff at Missouri Valley, Ia. Prairie plants.

8.-Rosette.-Œnothera rhombipetala from sand. Near Payfield, Ia. Root long.